

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	58	pipeline with (depth stages) and instruction \$1 with (task\$1 program\$1) and register\$1 and program adj counter\$1 and (latenc\$3 stall\$1 delay\$1) and (multi multiple) adj thread\$1 and (thread task) adj switching	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:17
L2	1123	345/501.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:17
L3	625	345/502.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:17
L4	491	345/505.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:17
L5	1332	345/426.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:17
L6	675	712/207.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:17

L7	156	712/2.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:17
L8	509	712/32.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:17
L9	135	345/560.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:17
L10	611	345/506.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:17
L11	639	345/422.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:17
L12	420	345/606.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:17
L13	517	712/229.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:17
L14	244	712/235.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:17
L15	184	712/202.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:17

L16	351	717/149.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:17
L17	1713	717/124.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:17
L18	552	712/214.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:17
L19	928	712/220.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:17
L20	751	712/216.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:17
L21	244	712/235.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:17
L22	967	718/107.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:17
L23	2580	718/102.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:17
L24	2980	718/100.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:17

L25	800	interleaving with instruction\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:17
L26	42241	(multiple plural \$3) adj2 program\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:17
L27	75	L25 and L26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:17
L28	459	pipeline adj latency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:17
L29	253	L28 and execution	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:17
L30	3039	L26 and interleav \$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:17
L31	532	L30 and pipelin \$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:17
L32	1527	multi adj task\$3 and pipelin\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:17
L33	1226	L32 and shar\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:17

L34	107	multi adj task\$3 with instruction \$1 and pipelin\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:17
L35	159	L28 and vector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:17
L36	7644	simd	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:17
L37	2025	L36 and latency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:17
L38	1322	L37 and pipeline	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:17
L39	2621	pipeline near5 depth	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:17
L40	918	pipeline adj depth	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:17
L41	18123	interleav\$3 and graphics	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:17
L42	2307	interleav\$3 and graphics adj process\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:17

L43	23346	program adj counters	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:17
L44	157	interleav\$3 same graphics adj process\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:18
L45	926	interleav\$3 with graphics	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:18
L46	519	L45 and instruction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:18
L47	1109	execution near5 pipeline near5 register\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:18
L48	466	graphics adj processing near5 software	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:18
L49	75	L43 with latency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:18
L50	1234	interleav\$3 and simd	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:18
L51	240	program adj counter\$1 and program\$1 with interleav\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:18

L52	57	program adj counter\$1 same program\$1 with interleav\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:18
L53	94	target adj program adj counter\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:18
L54	97	program adj counter\$1 same instruction\$1 with interleav\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:18
L55	97	program adj counter\$1 same instruction\$1 with interleav\$3 and program adj counter\$1 and interleav\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:18
L56	210	interleav\$3 and pipeline\$1 and (completed finished) with instruction and depend\$3 and stall\$3 and "out- of-order"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:18
L57	77	L56 and graphics	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:18
L58	284	interleav\$3 and pipeline\$1 with (stages phases) and instruction adj per adj2 cycle\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:18
L59	238	interleav\$3 and pipeline\$1 adj (stages phases) and instruction adj per adj2 cycle\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:18

L60	223	interleav\$3 and pipeline\$1 adj (stages phases) same instruction \$1 and instruction adj per adj2 cycle\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:18
L61	151	interleav\$3 and pipeline\$1 adj (stages phases) same instruction \$1 same execut \$3 and instruction adj per adj2 cycle\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:18
L62	73	interleav\$3 with instruction\$1 and pipeline\$1 adj (stages phases) same instruction\$1 same execut\$3 and instruction adj per adj2 cycle\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:18
L63	68	interleav\$3 near4 instruction \$1 and pipeline \$1 adj (stages phases) same instruction\$1 same execut\$3 and instruction adj per adj2 cycle\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:18
L64	64	interleav\$3 near2 instruction \$1 and pipeline \$1 adj (stages phases) same instruction\$1 same execut\$3 and instruction adj per adj2 cycle\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:18
L65	555	execution adj pipeline\$1 and interleav\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:18



L66	196	execution adj pipeline\$1 with (stages phases) and interleav\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:18
L67	70	execution adj pipeline\$1 with pipeline\$1 adj (stages phases) and interleav\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:18
L68	32	execution adj pipeline\$1 adj (stages phases) and interleav\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:18
L69	48	execution adj pipeline\$1 with (stages phases) and interleav\$3 with instructions \$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:18
L71	278	345/559.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:19
L72	520	345/530.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/24 14:20

### EAST Search History (I nterference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L73	188	(program adj counters and decod\$3 and registers and operand).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/08/24 14:20
L77	28	(program adj counters and interleav\$3). clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/08/24 14:21

L79	37	(interleav\$3 and decod\$3 and registers and operand).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/08/24 14:22
-----	----	---	-----------------------------	----	----	------------------

**8/ 24/ 10 2:23:10 PM**

**C:\ Documents and Settings\ jhsu\ My Documents\ 09625812.wsp**